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3/8 - (C) FILE HCAPLUS
 STN CA Caesar accession number : 1600
                                              XP-002186128
 AN - 1990:152537 HCAPLUS
     - 112:152537
     - Kits for RIA of catechol estrogens for breast cancer diagnosis
 TI
     - Kubodera, Akiko
     - Research Development Corp. of Japan, Japan
 PA
     - Jpn. Kokai Tokkyo Koho, 7 pp.
        CODEN: JKXXAF
 DT
     - Patent
 LA
     - Japanese
 PAN.CNT 1
        PATENT NO.
                     KIND DATE
                                     APPLICATION NO.
                                                       DATE
                        A 19880421 JP 1986-235647
     - JP63090763
                                                       19861003
        JP2517561B
                        B 19960724
     - MARPAT 112:152537
     - A kit for immunoassay of catechol estrogens consists of antibodies
        to I (A = :NO, O2C; \hat{n} = 1-4; R = protein residue; R1, R2 = H, OH) and labeled catechol estrogens. 2,3-Dihydroxyestra-1,3,5(10)-trien-
        17-one was treated with carboxymethylhydroxylamine-HCl to give
        2-hydroxyestrone-17-(o-carboxymethyl)oxium, which was bound to
        bovine serum albumin for use in antibody (antiserum) prodn. A kit
        for 2-hydroxyestrone detn. consisted of this antibody and
        2-hydroxyestrone-3H.
 GI
[__00000018]
     ***120858-24-4***
IT
     RL: BIOL (Biological study)
        (RIA kit contg., for catechol estrogen detn.)
     120858-24-4 HCAPLUS
RN
     Estra-1,3,5(10)-triene-2,3,4-triol, labeled with tritium (9CI)
ZN
     INDEX NAME)
Absolute stereochemistry.
[--00000019]
     ***120858-21-1*** , Estra-1,3,5(10)-triene-2,3,4-triol
     RL: ANT (Analyte); ANST (Analytical study)
        (detn. of, RIA kit for)
     120858-21-1 HCAPLUS
RN
     Estra-1,3,5(10)-triene-2,3,4-triol (9CI) (CA INDEX NAME)
Absolute stereochemistry.
[__00000020]
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